

Application No.: 10/652,334
Amendment and Response dated November 4, 2004
Reply to Office Action of August 5, 2004
Docket No.: 1368-12 CON
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Amendments to the Specification:

Please replace the description of Figure 1 at page 7, line 16, with the following:

--5 yeast proteins define a subclass of superfamily group I helicases. The MTT1 (residues 126-415 of SEQ ID NO. 25), UPF1 (residues 124-380 of SEQ ID NO. 29), DIP1 (residues 124-414 of SEQ ID NO. 28), SEN1 (residues 182-472 of SEQ ID NO. 26) and DNA2 (residues 60-366 of SEQ ID NO. 27) helicase domains were aligned using PILEUP and the results plotted using BOXSHADE in the GCG program. The consensus sequence is listed on the bottom line. Conserved identical residues (dark gray box) are indicated by capital letters, while conserved similar residues are indicated by lowercase letters (light gray box). Amino acid number within the primary sequence of the respective genes is indicated in the figure.--

Please replace the abstract with the following abstract:

--An isolated multiprotein complex that is effective to modulate peptidyl transferase activity during translation is provided. The complex includes a eukaryotic Modulator of Translation Termination protein (Mtt1p, also referred to as helicase B), a eukaryotic Upf1 protein, a peptidyl eukaryotic release factor 1 (eRF1) and a peptidyl eukaryotic release factor 3 (eRF3).--